

AMD's Eighth-Generation Platform Support

	<p>"The PC market place is driven by consumers' demand to attain enhanced performance for the graphics intensive computing experiences. AMD Opteron and eighth-generation AMD Athlon processor-based platforms offer increased CPU processing speed, and their HyperTransport interfaces enable AGP-8X and other system I/O peripheral to achieve optimal performance. ALi's M1687/M1563 coupled with AMD's eighth-generation processors will be a high-performance, scalable solution for the mainstream PC market." - Dr. Chin Wu, president, ALi Corporation</p>
	<p>"We are not just talking about a fantastic step ahead in computing, but also about preserving current investments and cost savings! Our customers are as excited as we are about it." - Calvin Liao, marketing manager, ABIT Computer Corporation</p>
	<p>"For 64-bit systems based on AMD's eighth-generation processors and AMBIOS technology, the modular BIOS architecture and Visual eBIOS development environment will enable manufacturers to greatly improve time to market." - Mike Shields, global software sales manager, American Megatrends</p>
	<p>"As a market-leading motherboard manufacturer, ASUS offers a comprehensive motherboard lineup for the most advanced platforms. ASUS motherboards and AMD Opteron™ and eighth-generation AMD Athlon™ processor-based platforms will enable users to realize the benefits of 64-bit technology, while maintaining 32-bit capability." - Jonathan Tsang, vice president, ASUSTeK Computer Inc.</p>
	<p>"ATI's RADEON IGP family delivers the ultimate combination of performance, features, power management and scalability to PC users, and will fully support the AMD eighth-generation processor-based platforms. AMD's upcoming eighth-generation processors will help provide investment protection for our shared customers, and AMD's 64-bit technology will allow enterprise IT leaders to optimize 32-bit performance in the near term, and seamlessly migrate to 64-bit applications when they need to." - Philip Eisler, vice president and general manager, mobile and integrated business unit, ATI Technologies</p>
	<p>"The BIOSTAR K8VHB offers AGP8X, Serial-ATA and RAID features fully supporting the AMD Opteron™ and eighth-generation AMD Athlon™ platforms. End-users will experience the latest in PC technology and advantages based on our</p>

	motherboard solution, including backward-compatible 64-bit expansion.”- Amos Wu, vice president, BIOSTAR
	<p>“Cypress’s frequency generator timing solutions with spread spectrum fully support the AMD Opteron™ and eighth-generation AMD Athlon™ processor-based platforms. With Cypress’s EMI reduction technology, the CY28330 enables our customers to cut their overall system cost and shorten development cycle time.”- Paul Cheng, business unit director, Cypress’s Timing Technology Division.</p>
	<p>“Our K8VTA motherboard will support the AMD Opteron™ and eighth-generation AMD Athlon™ processor-based platforms. The K8VTA will deliver the latest motherboard technology to our customers around the world, including native support of both 32-bit and 64-bit instruction sets.”- Mike Chou, vice president, ECS Sales and Marketing Division</p>
	<p>“The launch of the AMD Opteron™ and eighth-generation AMD Athlon™ processors is definitely going to be a landmark in processor technology history. FIC’s Socket A solutions have been a huge success and I firmly believe that the next generation of AMD motherboard solutions will be even better.”- Gene Sheu, president, FIC Networking and Information Group</p>
	<p>“GIGABYTE’s experienced R&D team continues to develop products that provide customer increased performance using the latest technologies. With support of 64-bit architecture, systems using GIGABYTE and AMD technologies can provide exceptional reliability, scalability and performance for even the most intensive enterprise computing environments.”- Richard Ma, vice president, GIGABYTE Technology</p>
	<p>“Our enhanced, value added products offer design and feature set flexibility to AMD Opteron™ and eighth-generation AMD Athlon™ processor-based system designers, and significantly help to reduce their time to market. AMD’s eighth-generation processors can likewise offer flexibility to consumers and enterprise IT managers in the form of simultaneous 64-bit and 32-bit instruction set capability.”- Ram Iyer, director of marketing, Integrated Circuit Systems</p>
	<p>“The upcoming AMD Opteron™ and AMD Athlon™ processor-based platforms are poised to meet future 64-bit market needs with exceptional technology and performance. Intersil’s advanced core power management solutions will help ensure reliability and high operating efficiency for consumers as well as enterprise computing. AMD and Intersil customers will have scalable, flexible solutions that can grow with the customers’ needs.”- Rick Furtney, vice president</p>

	of Intersil's High Performance Analog Business Unit
	<p>"Micron is working collaboratively with customers and partners to develop new memory technologies and enable system OEMs to take full advantage of the outstanding performance of DDR SDRAM. We have collaborated with AMD to ensure the performance capabilities of both DDR266 and DDR333 and the AMD Opteron™ and eighth-generation AMD Athlon™ processor-based platforms will work in concert and can provide an optimal computing experience."- Brett Williams, DRAM PC segment marketing manager, Micron</p>
	<p>"Using our expertise in Micro PGA socket technology, Molex has developed a socket design that offers superior performance. We are pleased to be supporting AMD's eighth generation processors that will help provide investment protection for our shared customers."- Bill Kysiak, product marketing manager, Molex Incorporated</p>
	<p>"As the leader in graphics and platform processing solutions, we are excited about new high-performance 64-bit and 32-bit X86 architectures that excel in professional and consumer applications. By combining AMD's forthcoming processors with NVIDIA's next-generation graphics, audio, networking and streaming technologies, NVIDIA can deliver the fastest, most feature-rich, multimedia and networking experiences for both the consumer and commercial desktop PC markets."- Dan Vivoli, vice president of marketing, NVIDIA</p>
	<p>"With this new technology, O₂Micro can deliver power efficient, low cost DC/DC converters with fewer components for next generation high performance CPUs in desktops, workstations, and servers"- Jack Shyr, vice president of the Intelligent Power Group, O₂Micro.</p>
	<p>"Our ongoing cooperation with AMD continues to enable innovative new technology for the PC industry. At Phoenix, we have worked hard to build robust and stable software support for the new line of AMD processors. The performance advances of the AMD Opteron™ and eighth-generation AMD Athlon™ processors, combined with the comprehensive feature set of ServerBIOS and ServerBIOS Pro, can provide enterprise customers with significantly increased scalability and performance."- Susan L. Kennedy, vice president of FirstWare Product Marketing, Phoenix Technologies</p>

	<p>"SiS will introduce SiS755 to support AMD in providing a seamless transition path for customers from 32-bit to 64-bit environments. AMD and SiS systems can provide performance and scalability from desktops to enterprise computing, serving a full range of customers." - Shing Wong, senior vice-president, SiS Corp.</p>
	<p>"Supporting the AMD Opteron™ processor and its x86-64 technology validates SST's position as a market leader in the PC BIOS industry, both from a market share and technology perspective. SST was the first major flash memory company with LPC flash products in production, and we are committed to continuing our support for highly innovative PC architectures such as the AMD Opteron and eighth-generation AMD Athlon™ processor-based platforms."- Michael Briner, senior vice president, application specific product group, SST</p>
	<p>"We are very excited to work with AMD and provide Clock Synthesizer Circuits(CDC960) to support AMD's eighth-generation technology. This device provides designers with improved timing budget, and we continue to be a leader in delivery of high-performance Clock Distributor Circuits"- Raj Gupta, marketing manager of CDC Product, Texas Instruments</p>
	<p>"VIA has consistently delivered high-performance chipset solutions for AMD processors. With the K8 chipset series, we are determined to continue leveraging our formidable strength in core logic to deliver outstanding solutions for the next generation of AMD processors"- Ted Lee, vice president, sales & marketing, VIA Technologies</p>